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**NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

031088 U.S. PTO
10/736909

**Customer Number 32294**

SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800
Fax: 703-720-7802

Docket No.: 58501.00046

Date: December 17, 2003

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

MAILSTOP PATENT APPLICATION

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): DISTRIBUTED BANDWIDTH ALLOCATION AND
TRANSMISSION COORDINATION METHOD FOR QUALITY
OF SERVICE PROVISION IN WIRELESS AD HOC NETWORKS

By (Inventors): Theodoros SALONIDIS (College Park, Maryland) and Leandros
TASSIULAS (Beltsville, Maryland)

- ☒ 29 pages of Specification/Claims 1-8/Abstract are attached.
- ☒ Formal drawings (Figs. 1-10; 10 sheets) are attached.
- ☐ A Declaration and Power of Attorney is attached.
- ☐ An assignment of the invention to _____ is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and _____ reference(s).
- ☒ This application is entitled to Small Entity Status.
- ☐ A Preliminary Amendment is attached.
- ☐ Priority of foreign application No. _____ filed _____ in _____ is claimed under 35 U.S.C. §119.
- ☒ Priority of U.S. Provisional Application(s) No. 60/434,107 filed December 17, 2002 is claimed under 35 U.S.C. §119(e).
- ☐ A certified copy of the above corresponding foreign application is attached.

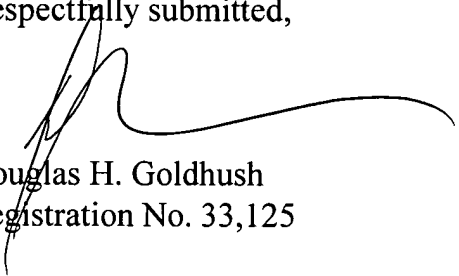
The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 385	OR		\$ 770
TOTAL CLAIMS	8 - 20	= 0	x 9 =	\$	OR	x 18	\$
INDEP CLAIMS	4 - 3	= 1	x 43 =	\$ 43	OR	x 86	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+145 =	\$	OR	+290	\$
			TOTAL	\$ 428	OR	TOTAL	\$

☒ A check for the filing fee is not enclosed at this time.

☐ Check No. _____ in the amount of \$_____ (\$_____ for the filing fee and \$40.00 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Counsel's Deposit Account No. 50-2222. However, this application is entitled to small entity status. DO NOT charge large entity fees to our Deposit Account

Respectfully submitted,


Douglas H. Goldhush
Registration No. 33,125

DHG/lls